					کہ								Page Loi			
Form PTO-1449 (Rev. 8-83)				U.S. D PATE				COMMERCE ARK OFFICE	MIT-075A	TNO. LUS		APPLICATION NO. Not Yet Assigned				
	• INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)							N		APPLICANT Thomas A. Keim et al.						
										FILING DATE Herewith		GROUP Not Y	GROUP Not Yet Assigned			
	 -						U.	S. PATENT D	OCUMENT	S						
EXAMINER INITIAL		1	DOCUM	MENT N	NUMBE	ER		DATE		NAME CLASS			FILING DATE IF APPROPRIATE*			
WN	5	4	9	5	1	6	2	2/27/96	Rozman et al.			· .				
	5	7	2	6	5	5	7	3/10/98	Umeda	et al.						
	5	9	4	2	8	1	8	8/24/99	Satoh e	t al.			T.SEE			
	5	ı	5	1	6	4	1	9/29/92	Shamot	0		X	22/0			
	5	6	9	6	4	3	0	12/9/97	Erdman	et al.						
	5	7	9	3	6	2	5	8/11/98	Balogh				19.			
	5	7	0	5	9	1	7	1/6/98	Scott et	al.		/				
MN	5	9	4	6	2	0	2	8/31/99	Balogh							
· _ · · · · · · · · · · · · · · · · · ·					·	FO	REIC	N PATENT	DOCUM	1ENTS	·	<u></u>				
				-									TRANSLATION			
		DOCUMENT NUMBER						DATE	co	DUNTRY	CLASS	SUBCLASS	YES NO			
MN	wo	98/28	832					7/2/98	PCT							
	EP (778 (662 A	1				6/11/97	EP							
	EP (493 (848 A2	2				7/8/92	EP			\perp				
	DE	195 19	298 /	41				11/28/96	German	у						
MN	EP 0	849	112 A					6/24/98	EP							
NA. 1								 	or, Title, Dai	e, Pertinent Pages,	Etc.)					
MN	Sea	rcn K	Repor	t IOT	PC1/	080	1/016			 						
MN		Esam Hamid Ismail et al. "Single-Switch 3 Ø PWM Low Harmonic Rectifiers", IEEE Transactions On Power Electronics. Vol 11 No.2, March 1996, pp.338-346.										Transactions				
	Val	ne Ca	liska	n et a	l. "A	nalys	is of	Three-Pha	se Recti	fiers with Co	nstant-V	oltage Load	s" 6 pages, July 19			
MN	G. ' Tur	Wahe Caliskan et al. "Analysis of Three-Phase Rectifiers with Constant-Voltage Loads" 6 pages, July 1 G. Venkataramanan et al. "Variable Speed Operation of Permanent Magnet Alternator Wind Turbines Using a Single Switch Power Convertor", Journal of Solar Energy-Transactions of the Asme Vol.118 No.4, November 1996, pp. 235-238.														
MN		A.R. Prasad et al. "An Active Power Factor Correction Technique for Three-Phase Diode Rectifiers" IEEE Transaction Power Electronics, Vol. 6 No. 1 January 1991, pp.83-92.														
Examiner				-	C	ate C	onside	red: 2	-1410	4						
athen	•EXA	MINE	R: Initial	l if refer	rence co	onsidere de copy	d, when	her or not citation form with next of	on is in confo	rmance with MPEF on to applicant.	609; Draw li	ne through citatio	n if not in			

P	 7	nſ

Form PTO-1449 (Rev. 8-8J)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

MIT-075AUS

APPLICATION NO.

Not Yet Assigned

INFORMATION DISCLOSURE CITATION

(Use several sheets (f necessary)

APPLICANT

Thomas A. Keim et al.

FILING DATE
Herewith

GROUP Not Yet Assign d

										120101111			· 113315	
								U.	S. PATENT DO	CUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING APPRO	DATE IF
MN		5	T	7	7	6	7	7	1/5/1993	Nakata et al.				
MN		5	7	3	ı	6	9	3	3/24/1998	Furmanczyk				
			 				1				1			
				I^-									<u> </u>	
													·	
				;						,				
													-···	
				ļ										
				<u> </u>										
= <u>-</u>			<u> </u>			<u> </u>								
		<u> </u>									<u> </u>			
							FC	REIC	ON PATENT I	DOCUMENTS				
													TRANS	LATION
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
									ļ <u></u>					
						_				<u></u>				
	,				ОТІ	IER D	OCUM	ENTS (Tille, Date, Pertinent Page	es, Etc.)			
	I	t					~		α	4104				

Examiner Muther

Date Considered:

2/4/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.